Practitioner's Docket No. VTY2001-05P2RM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: | McCarthy, Jeannette | | |
|-----------------------|---|------------|------------|
| Application No.: | 10/017,724 | Group No.: | 1631 |
| Filed: | 12/14/2001 | Examiner: | L. A. Clow |
| For: | Diagnosis and Treatment of Vascular Disease | | |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir: In response to the Office action of March 24, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10* I hereby certify that, on the date shown below, this correspondence is being: deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 37 C.F.R. SECTION 1.10* 37 C.F.R. SECTION 1.8(a) with sufficient postage as first class mail. as "Express Mail Post Office to Addressee" Mailing Label No. TRANSMISSION X transmitted by facsimile to the Patent and Trademark Office. 703-872-9306 Signature Kerri Pollard Schray Date: __ 15 April 2004 (type or print name of person certifying)

*WARNING:Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Page 1 of 7)